# General Information

**Immunogen:** Recombinant Rat CD22 Protein (Catalog#81343-R08H)

**Preparation**
Produced in rabbits immunized with purified, recombinant Rat CD22 (rR CD22; Catalog#81343-R08H; NP_001100973.1; Met1-Arg692). CD22 specific IgG was purified by Rat CD22 affinity chromatography.

**Ig Type:** Rabbit IgG

**Specificity:** Rat CD22

**Formulation:** 0.2 μm filtered solution in PBS

**Storage:**
This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Applications

**Applications:** ELISA, IHC-P

## Recommended Concentration

**IHC-P**
IHC-P: 1:500-1:2000

**ELISA**
ELISA: 1:5000-1:10000
This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect Rat CD22.

*Please Note: Optimal concentrations/dilutions should be determined by the end user.*
Immunochemical staining of rat CD22 in rat spleen with rabbit polyclonal antibody (1:1000, formalin-fixed paraffin embedded sections).